

IN THE SPECIFICATION:

On page 6, please delete the paragraph beginning on line 16 and replace with the following:

The SAN 100 in **Figure 1** includes switch 112, switch 114, ~~switch 146~~, and router 117. A switch is a device that connects multiple links together and allows routing of packets from one link to another within a subnet using a small header Destination Local Identifier (DLID) field. A router is a device that connects multiple subnets together and is capable of routing packets from one link in a first subnet to another link in a second subnet using a large header Destination Globally Unique Identifier (DGUID).

On page 7, please delete the paragraph beginning on line 3 and replace with the following:

In SAN 100 as illustrated in **Figure 1**, host processor node 102 and host processor node 104 include at least one channel adapter (CA) to interface to SAN 100. In one embodiment, each channel adapter is an endpoint that implements the channel adapter interface in sufficient detail to source or sink packets transmitted on SAN ~~fabrie~~ 100. Host processor node 102 contains channel adapters in the form of host channel adapter 118 and host channel adapter 120. Host processor node 104 contains host channel adapter 122 and host channel adapter 124. Host processing node 102 also includes central processing units 126-130 and a memory 132 interconnected by bus system 134. Host processing node 104 similarly includes central processing units 136-140 and a memory 142 interconnected by a bus system 144.

On page 7, please delete the paragraph beginning on line 23 and replace with the following:

As indicated in **Figure 1**, router 117 is coupled to wide area network (WAN) and/or local area network (LAN) connections to other hosts or other routers. One or more consoles 110 are coupled to switch 114.

On page 9, please delete the paragraph beginning on line 23 and replace with the following:

Send work queue 402 contains Work Queue Elements (WQEs) 422-428, describing data to be transmitted on the SAN fabric. Receive work queue 400 contains WQEs 416-420, describing where to place incoming channel semantic data from the SAN fabric, such as in Data Segment 1 444, Data Segment 2 446 and Data Segment 3 448. A WQE is processed by hardware 408 in the host channel adapter.